

Abstract of the Disclosure

A portable bacteria detector not only simply
5 capable of inspecting the presence of food-poisoning
bacteria and the like but also provided with a disinfecting
or sterilizing means itself has been widely used. As its
application fields spread, the detector has been required
to be more inexpensive and be constituted in a form
10 allowing easier waste disposal. In a portable bacteria
detector provided with a culture medium and a disinfectant
or germicide, constituent members for the detector are
formed of plastic materials which are easy to incinerate.
Furthermore, once a sample has been collected and a process
15 for detecting the presence of bacteria has been started,
the detector can be operated in a completely closed system.
In this bacteria detector, an external force is applied
from a direction perpendicular to the axis of the detector
to break off a fragile part inside the detector, thereby
20 leading to the performance of a liquid chamber opening
operation.